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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
		Application Number:	102
		Filing Date:	11/01/01
		First Named Inventor:	Solomon, Neal
		Group Art Unit:	11017
		Examiner Name:	
Sheet	1	of	37
		Attorney Docket Number:	

10/010069
12/03/01

U.S. PATENT DOCUMENTS						
Examiner initials	Cite No.	U.S. Patent Documents		Date of Publication of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Number	Kind Code (if known)			
JG	AA	US-6,272,473		8/7/01	Sandholm	
	AB	US-6,269,368		7/31/01	Diamond	
	AC	US-6,263,325		7/17/01	Yoshida, et al.,	
	AD	US-6,249,781		6/19/01	Sutton	
	AE	US-6,236,985		5/22/01	Aggarwal, et al.	
	AF	US-6,236,978		5/22/01	Tuzhilin	
	AG	US-6,216,114		4/10/01	Alaia, et al.	
	AH	US-6,212,534		4/3/01	Lo, et al.	
	AI	US-6,202,058		3/13/01	Rose, et al.	
	AJ	US-6,192,354		2/20/01	Bigus, et al.	
	AK	US-6,182,057		1/30/01	Kikuchi, et al.	
	AL	US-6,163,794		12/19/00	Lange et al.	
	AM	US-6,163,782		12/19/00	Singhal	
	AN	US-6,157,928		12/5/00	Sprenger, et al.	
	AO	US-6,151,622		11/21/00	Fraenkel, et al.	
	AP	US-6,148,298		11/14/00	LaStrange, et al.	
	AQ	US-6,144,989		11/7/00	Hodjat et al.	
	AR	US-6,131,087		10/10/00	Luke, et al.	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Complete if known	
		Application Number: <u>Iba</u>	
		Filing Date: <u>herewith</u>	
		First Named Inventor: <u>Solomon, Neal</u>	
		Group Art Unit:	
		Examiner Name:	
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		Attorney Docket Number:	

U.S. PATENT DOCUMENTS						
Examiner initials	Cite No.	U.S. Patent Documents		Date of Publication of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Number	Kind Code (if known)			
JG	AS	US-6,128,647		10/3/00	Haury	
	AT	US-6,125,391		9/26/00	Meltzer, et al.	
	AU	US-6,122,664		9/19/00	Boukobza, et al	
	AV	US-6,119,101		9/12/00	Peckover	
	AW	US-6,115,736		9/5/00	Devarakonda et al.	
	AX	US-6,112,304		8/29/00	Clawson	
	AY	US-6,112,194		8/29/00	Bigus	
	AZ	US-6,112,189		8/29/00	Rickard, et al.	
	BA	US-6,108,686		8/22/00	Williams, Jr.	
	BB	US-6,098,059		8/1/00	Nordin	
	BC	US-6,088,731		7/11/00	Kiraly, et al.	
	BD	US-6,088,689		7/11/00	Kohn, et al.	
	BE	US-6,085,178		7/4/00	Bigus, et al.	
	BF	US-6,085,176		7/4/00	Woolston	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
		Application Number: Jba	
		Filing Date: herewith	
		First Named Inventor: Solomon, Neal	
		Group Art Unit:	
		Examiner Name:	
Sheet 3 of 37		Attorney Docket Number:	

Examiner initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Number	Kind Code (if known)		
JG	BG	US-6,067,551		Brown, et al.	
	BH	US-6,067,545		Wolff	
	BI	US-6,067,531		Hoyt, et al.	
	BJ	US-6,065,039		Paciorek	
	BK	US-6,065,026		Cornelia, et al.	
	BL	US-6,064,971		Hartnett	
	BM	US-6,061697		Nakao	
	BN	US-6,058,385		Koza, et al.	
	BO	US-6,055,562		Devarakonda et al.	
	BP	US-6,055,519		Kennedy, et al.	
	BQ	US-6,049,819		Buckle, et al.	
	BR	US-6,038,668		Chipman, et al.	
	BS	US-6,035,287		Stallaert, et al.	
	BT	US-6,029,165		Gable	
	BU	US-6,026,397		Sheppard	
	BW	US-6,009,456		Frew et al.	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
		Application Number: tba	
		Filing Date: herewith	
		First Named Inventor: Solomon, Neal	
		Group Art Unit:	
		Examiner Name:	
Sheet 4 of 37		Attorney Docket Number:	

Examiner initials	Cite No.	U.S. Patent Documents	Date of Publication of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Number			
JG	BX	US-5,995,951	11/30/99	Ferguson	
	BY	US-5,983,222	11/9/99	Morimoto, et al.	
	BZ	US-5,983,200	11/9/99	Slotznick	
	CA	US-5,978,799	11/2/99	Hirsch	
	CB	US-5,974,441	10/26/99	Rogers, et al.	
	CC	US-5,970,482	10/19/99	Pham, et al.	
	CD	US-5,960,422	9/29/99	Prasad	
	CE	US-5,950,178	9/7/99	Borgato	
	CF	US-5,950,203	9/7/99	Stakuis, et al.	
	CG	US-5,946,674	8/31/99	Nordin, et al.	
	CH	US-5,941,945	8/24/99	Aditham, et al.	
	CI	US-5,940,825	8/17/99	Castelli, et al.	
	CJ	US-5,931,907	8/3/99	Davies et al.	
	CK	US-5,930,801	7/27/99	Falkenhainer et al.	
	CL	US-5,946,673	8/31/99	Francone, et al.	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
		Application Number: Iba	
		Filing Date: herewith	
		First Named Inventor: Solomon, Neal	
		Group Art Unit:	
		Examiner Name:	
Sheet 5 of 37		Attorney Docket Number:	

Examiner initials	Cite No.	Patent Documents		Date of Publication of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Number Code.	Kind			
JG	CM	US-5,930,780		7/27/99	Hughes, et al.	
	CN	US-5,926,798		7/20/99	Carter	
	CO	US-5,924,090		7/13/99	Krellenstein	
	CP	US-5,920,848		7/6/99	Schutzer et al.	
	CQ	US-5,918,014		6/29/99	Robinson	
	CR	US-5,905,974		5/18/99	Fraser, et al.	
	CS	US-5,890,138		3/30/99	Godein, et al.	
	CT	US-5,884,305		3/16/99	Kleinberg et al.	
	CU	US-5,884,282		3/16/99	Robinson	
	CV	US-5,877,759		3/2/99	Bauer	
	CW	US-5,867,397		2/2/99	Koza, et al.	
	CX	US-5,848,403		12/8/98	Gabriner, et al.	
	CY	US-5,845,278		12/1/98	Kirsch, et al.	
	CZ	US-5,841,947		11/24/98	Nordin	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
		Application Number: Nba	
		Filing Date: herewith	
		First Named Inventor: Solomon, Neal	
		Group Art Unit:	
		Examiner Name:	
Sheet 6 of 37		Attorney Docket Number:	

Examiner initials	Cite No.	U.S. Patent Documents		Date of Publication of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Number	Kind Code (if known)			
JG	DA	US-5,835,896		11/10/98	Fisher, et al.	
	DB	US-5,826,261		10/20/98	Spencer	
	DC	US-5,822,747		10/13/98	Graefe, et al.	
	DD	US-5,819,266		10/6/98	Agrawal et al.	
	DE	US-5,819,247		10/6/98	Freund, et al.	
	DF	US-5,802,524		9/1/98	Flowers et al.	
	DG	US-5,797,004		8/16/98	Lindholm et al	
	DH	US-5,790,789		8/4/98	Suarez	
	DI	US-5,790,426		8/4/98	Robinson	
	DJ	US-5,781,698		7/14/98	Teller, et al.	
	DK	US-5,774,868		6/30/98	Cragun, et al.	
	DL	US-5,764,975		6/9/98	Taniguchi, et al.	
	DM	US-5,761,389		6/2/98	Maeda et al.	
	DN	US-5,758,147		5/26/98	Chen, et al.	
	DO	US-5,754,939		5/19/98	Herz, et al.	
	DP	US-5,748,618		5/5/98	Rothrock	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(use as many sheets as necessary)</small>		Complete if known	
		Application Number: 1ba	
		Filing Date: herewill	
		First Named Inventor: Solomon, Neal	
		Group Art Unit:	
		Examiner Name:	
Sheet 7 of 37		Attorney Docket Number:	

Examiner initials	Cite No.	U.S. Patent Documents		Name of Patentee or Applicant of Cited Document	Pages, etc. Where Passages or Figures Appear
		Kind Code Number	Date of Publication of Cited Document MM-DD-YYYY		
JG	D1	US-5,745,754	4/28/98	Lagarde, et al.	
	D2	US-5,742,811	4/21/98	Agrawal et al.	
	DQ	US-5,724,571	3/3/98	Woods	
	DR	US-5,709,426	8/4/98	Robinson et al.	
	DS	US-5,706,497	1/6/98	Takahashi et al.	
	DT	US-5,704,017	12/30/97	Heckerman, et al.	
	DU	US-5,694,593	12/2/97	Baclawski	
	DV	US-5,692,107	11/25/97	Simoudis et al.	
	DW	US-5,684,984	11/4/97	Jones, et al.	
	DX	US-5,659,732	8/19/97	Kirsch	
	DY	US-5,655,081	8/5/97	Bonnell, et al.	
	DZ	US-5,596,744	1/21/97	Dao, et al.	
	EA	US-5,586,218	12/17/96	Allen	
	EB	US-5,579,439	11/26/96	Khan	
	EC	US-5,499,364	3/12/96	Klein	
	ED	US-5,444,823	8/22/95	Nguyen	
	EE	US-4,996,642	2/26/91	Hey	

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known	
		Application Number:	10a
		Filing Date:	herein
		First Named Inventor:	Solomon, Neal
		Group Art Unit:	
Examiner Name:			
Sheet 8 of 37		Attorney Docket Number:	

Examiner initials	Cite No.	Patent Documents	U.S. Priority Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Date of International Publication of Cited Document MM-DD-YYYY
		U.S. Number Number			
JG	EF	WO 01/33464	5/10/01	Solomon	
	EG	WO 00/55762	9/21/00	Sutter	
	EH	WO 00/43851	7/27/00	Ojha, et al.	
	EI	WO 00/33223	6/8/00	Gindlesperger	
	EJ	WO 00/08806	8/3/99	Wilson, et al.	
	EK	WO 00/43853	5/25/99	Tavor, et al.	
	EL	WO 00/63837	4/20/99	Liddy, et al.	
	EM	WO 99/21095A1	4/29/99	Cudak, et al.	
	EN	WO 99/05593	2/4/99	Lee et al.	
	EO	WO 99/05593	2/5/98	Dutton	
	EP	WO 98/47059	10/22/98	Bigus et al. (2)	
	EQ	WO 98/43146	10/1/98	Bigus et al.	
	ER	WO 99/01262	6/30/97	Mayorga et al.	
	ES	WO 97/44741	5/23/97	Hunter	

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Substitute for form 1449A/PTO		Complete if known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number:	aba
		Filing Date:	herewith
		First Named Inventor:	Solomon, Neal
		Group Art Unit:	
		Examiner Name:	
Sheet 9 of 37		Attorney Docket Number:	

Examiner Initials	Cite No.	BOOKS Author, Title, Publication Information	
JG		BAEZA-YATES, RICARDO AND BERTHIER RIBEIRO-NETO, <u>Modern Information Retrieval</u> , (Chs. 3, 8, 9), ACM Press, New York, 1999.	
		BAILEY, JOSEPH P., <u>Intermediation and Electronic Markets: Aggregation and Pricing in Internet Commerce</u> , MIT Ph.D. Dissertation, 1998.	
		BALEN, HENRY, <u>Distributed Objects with CORBA</u> , (Chs. 2,6) Cambridge University Press, Cambridge, UK, 2000.	
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		DRACOPOULOS, DIMITRIS C., <u>Evolutionary Learning Algorithms for Neural Adaptive Control</u> , Springer Press, New York, 1997.	
		FERBER, JACQUES, <u>Multi-Agent Systems: An introduction to Distributed Artificial Intelligence</u> , (Chs. 1,2,7) Addison-Wesley, Menlo Park, CA, 1999.	
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		JILOVEC, NAHID, <u>The A to Z of EDI and its Role in E-Commerce</u> , (Ch.1) 29 th Street Press, Colorado, 1998.	

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Substitute for form 1449A/PTO		Complete if known
		Application Number: 10a
		Filing Date: herewith
		First Named Inventor: Solomon, Neal
		Group Art Unit:
		Examiner Name:
Sheet	10	of 37
		Attorney Docket Number:

JG		KNAPIK, MICHAEL and JAY JOHNSON, <u>Developing Intelligent Agents for Distributed Systems</u> , McGraw Hill, New York, 1998.
		KOZA JOHN R., <u>Genetic Programming: On the Programming of Computers By Means of Natural Selection</u> , (Chs. 1,3,5,6,12,25,28) The MIT Press, Cambridge, Mass, 2000.
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		MEANS, GRADY and DAVID SCHNEIDER, <u>Meta-Capitalism: The e-Business Revolution and the Design of 21st Century Companies and Markets</u> , (Chs. 1-3, 5) John Wiley & Sons, New York, 2000.
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		O'LEARY, DANIEL E., <u>Enterprise Resource Planning Systems</u> , (Chs. 3,6,8,9) Cambridge University Press, Cambridge, UK, 2000.
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if known
		Application Number: <u>108a</u>
		Filing Date: <u>herewith</u>
		First Named Inventor: <u>Solomon, Neal</u>
		Group Art Unit:
		Examiner Name:
Sheet	11	of 37
		Attorney Docket Number:

JG		SMITH, CHARLES W., <u>Auctions: The Social Construction of Value</u> , (Chs.3,4) University of California Press, Berkeley, CA, 1990.
		SMITH, RUD G. <u>A Framework for Distributed Problem Solving</u> , (Ch.1,2,4,6,7) UMI Research Press, Ann Arbor Michigan, 1981.
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		VONK, E et al., <u>Automatic Generation of Neural Network Architecture using Evolutionary Computation</u> , (Chs. 2-7) World Scientific, New Jersey, 1997.
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		WEISS, GERHARD (ed). <u>Multiagent Systems: A Modern Approach to Distributed Artificial Intelligence</u> , The MIT Press, Cambridge, Mass, 2000.
		WEISS, SHLOM AND NITIN INDURKHYA, <u>Predictive Data Mining</u> , (Chs. 1, 2, 4, 5, 6), Morgan Kaufmann Publishers, San Francisco, CA, 1998.
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Examiner Initials	Cite No.	ARTICLES
JG		AKCOGLU, KARHAN et al. "Opportunity Algorithms for Combinatorial Auctions," 2000, at http://citeseer.nj.nec.com/akcet00/opportunity.html .
		ALBAYRAK, SAHIN, "Introduction to Agent Oriented Technology for Telecommunications," <u>Intelligent Agents for Telecommunications Applications: Basics, Tools, Languages and Applications</u> , S. Albayrak (Ed.), IOS Press, Washington D.C., 1998.

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		Application Number: Alba	
		Filing Date: herewith	
		First Named Inventor: Solomon, Neal	
		Group Art Unit:	
		Examiner Name:	
Sheet	12	of	37
		Attorney Docket Number:	

JG		ALBAYRAK, SAHIN and DIETRICH KIRSCH, "Agent-Based Travel Information Service," <u>Intelligent Agents for Telecommunications Applications: Basics, Tools, Languages and Applications</u> , S. Albayrak (Ed.), IOS Press, Washington D.C., 1998.	
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		First Named Inventor: <u>Solomon, Neal</u>
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		First Named Inventor: <u>Solomon, Neal</u>
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		Filing Date: herewith
		First Named Inventor: Solomon, Neal
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		Filing Date: <u>herewith</u>
		First Named Inventor: <u>Solomon, Neal</u>
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		First Named Inventor: <i>Solomon, Neal</i>
		Group Art Unit:
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		First Named Inventor: <u>Solomon, Neal</u>
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		First Named Inventor: Solomon, Neal
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		First Named Inventor: Solomon, Neal
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		Application Number: <u>10ba</u>
		Filing Date: <u>herewith</u>
		First Named Inventor: <u>Solomon, Neal</u>
		Group Art Unit:
		Examiner Name:
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		Attorney Docket Number:

JG		<p><u>SHEN, XIAOHUI and ALOK CHOURHARY, "A Distributed Multi-storage Resource Architecture and I/O Performance Prediction for Scientific Computing." Ninth IEEE International Symposium on High Performance Distributed Computing, 2000.</u></p>	
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		Application Number: <i>tba</i>
		Filing Date: <i>herewith</i>
		First Named Inventor: <i>Solomon, Neal</i>
		Group Art Unit:
		Examiner Name:
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		Attorney Docket Number:

JG		SMITH, VERNON et al., "Competitive Market Institutions: Double Auctions vs. Sealed Bid-Offer Auctions," <u>The American Economic Review</u> Vol.72, No.1, p. 58, 1981.	
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		Filing Date: herewith
		First Named Inventor: Solomon, Neal
		Group Art Unit:
		Examiner Name:
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		Attorney Docket Number:

JG	TEICH, JEFFREY et al. "Multiple Issue Auction and Market Algorithms for the World Wide Web," Decision Support Systems 26, pp.49-66, 1999.
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		Application Number: 108a
		Filing Date: herewith
		First Named Inventor: Solomon, Neal
		Group Art Unit:
		Examiner Name:
Sheet	35	of 37
		Attorney Docket Number:

JG	VILLACIS, JUAN et al., "CAT: A High Performance, Distributed Component Architecture Toolkit for the Grid." <u>Proceedings of The Eighth International Symposium on High Performance Distributed Computing</u> , Redondo Beach, CA, August 3-6, 1999.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number: 108		
(use as many sheets as necessary)		Filing Date: herewith		
		First Named Inventor: Solomon, Neal		
		Group Art Unit:		
		Examiner Name:		
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JG	WILSON, ROBERT. "Design of Efficient Trading Procedures," <u>The Double Auction Market: Institutions, Theories, and Evidence</u>, Daniel Friedman and John Rust (Eds.), Proceedings of the Workshop on Double Auction Markets Held June, 1991 in Santa Fe, New Mexico.
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		Filing Date: herewith
		First Named Inventor: Soloinon, Neal
		Group Art Unit:
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JG	YUJI, IMAI et al., "CrispORB: High Performance CORBA for System Area Network," <u>Proceedings of The Eighth International Symposium on High Performance Distributed Computing</u>, Redondo Beach, CA, August 3-6, 1999.	
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/Jocelyn Greimel/

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